

TREASURY DEPARTMENT.—PUBLIC HEALTH AND MARINE HOSPITAL SERVICE.



# PUBLIC HEALTH REPORTS.

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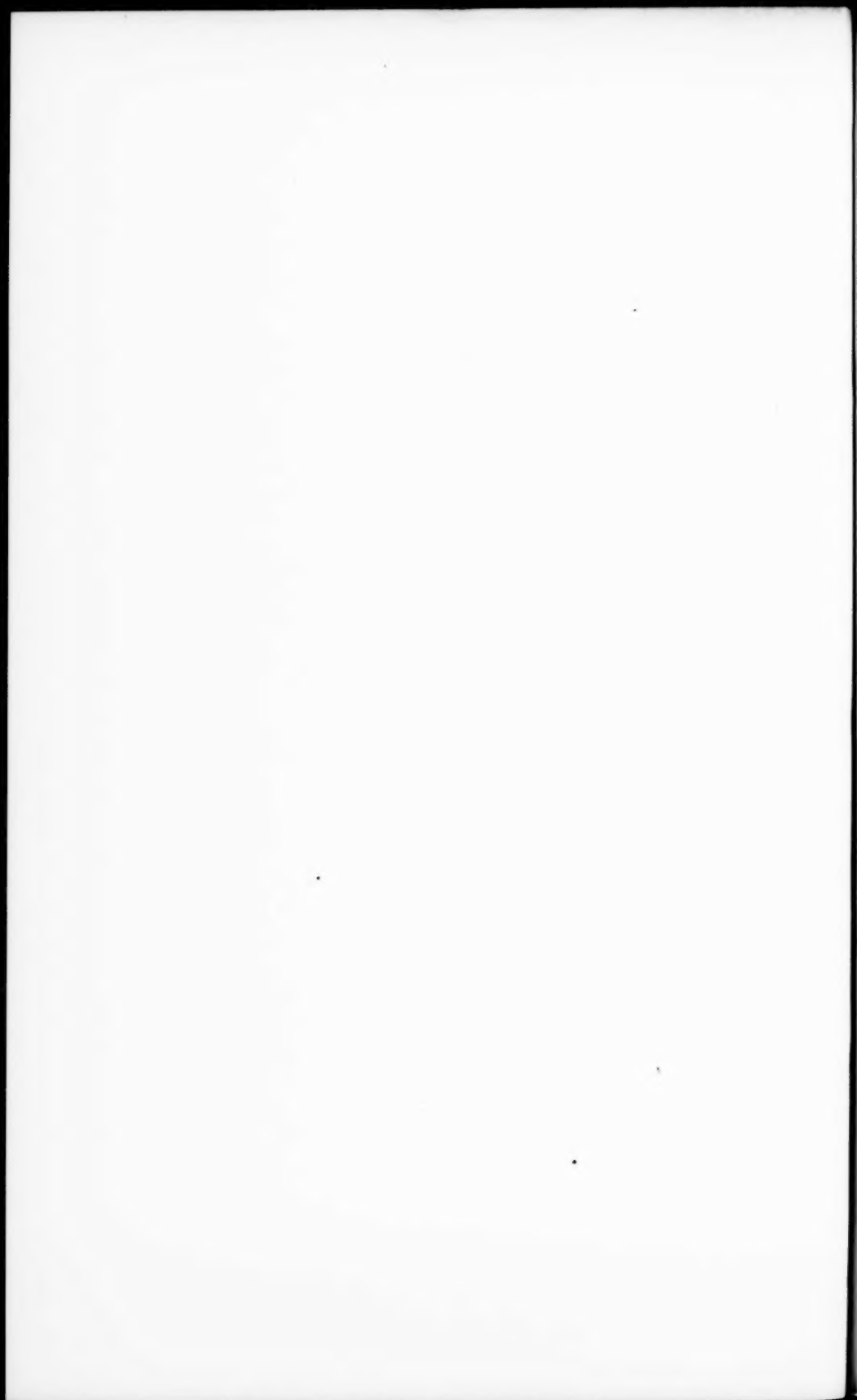
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## PUBLIC HEALTH REPORTS.

### UNITED STATES.

[Reports to the Surgeon-General, Public Health and Marine-Hospital Service.]

*Report from Galveston, Tex.—Yellow fever on steamship Basil, from Para.*

Passed Assistant Surgeon Corput reports, March 18, as follows:

One case yellow fever on steamship *Basil*, seventeen days from Para. Patient taken to hospital. Necropsy just finished; positive.

Referring wire last night, steamship *Basil* now at quarantine. Three members' crew have elevation temperature this morning. *Stegomyia* present here, not abundant. Authorities making efforts to locate all persons to keep under observation. Full written report follows.

Since my wire of this morning three men aboard *Basil* taken ill. Temperature 102° F and above. No positive diagnosis in these cases yet.

The following telegram was received from State Health Officer Brumby, Galveston, Tex.:

March 18. Seaman aboard steamship *Basil*, from Para, died yesterday of yellow fever. All precautions being taken.

March 19. Passed Assistant Surgeon Corput was instructed by the Bureau as follows:

Regarding steamship *Basil*, see collector and examine bill of health and report by wire what was on it; also wire nature of cargo, if any, in *Basil*.

To this telegram reply was received:

March 19. Replying Bureau wire, *Basil* sailed from Para March 1, water ballast. Bill of health shows 10 cases, 5 deaths yellow, 13 cases, 8 deaths plague. Now has on board part cargo cotton taken before being remanded quarantine. Agent threatens go to sea at once without disinfection.

March 20. Passed Assistant Surgeon Corput was further instructed by the Bureau as follows:

Replying to your telegram 19th, steamer *Basil* is now considered a yellow fever infected vessel, and having been remanded to quarantine, must be treated as such. As she comes from a port badly infected with plague, she comes under special regulations account plague, paragraphs 126 to 137, Quarantine Regulations. Thorough and simultaneous fumigation all parts vessel required to insure killing rats. Inform quarantine officer. Inform agents vessel, if she leaves quarantine and goes to sea, every other port in the United

States will be notified, and these provisions will be enforced wherever she seeks to enter. Promptly inform Bureau as to destination vessel if she departs.

The steamship *Basil* left Liverpool January 19 for Para, Brazil. Arrived at Para February 11 for Manaos. Left Para March 1 for Galveston. Reports received by the Public Health and Marine-Hospital Bureau show 57 deaths from yellow fever at Para from July 1, 1906, to February 23, 1907. Yellow fever was not reported at Manaos in 1906. In 1905, 8 cases and 7 deaths were reported from July 30 to August 12.

March 20. All quarantine officers on the Gulf and Atlantic coast were informed that Para is a port considered infected with both yellow fever and bubonic plague.

STATISTICAL REPORTS OF MORBIDITY AND MORTALITY, STATES AND CITIES OF THE UNITED STATES—UNTABULATED.

**CALIFORNIA—Los Angeles.**—Month of February, 1907. Estimated population, 250,000. Total number of deaths reported 356, including diphtheria 3, enteric fever 4, whooping cough 1, and 77 from tuberculosis. Cases of contagious diseases reported: Diphtheria 36, enteric fever 6, scarlet fever 18, smallpox 4, and tuberculosis 34.

**Oakland.**—Month of January, 1907. Estimated population, 200,000. Total number of deaths, 215, including diphtheria 1, enteric fever 4, and 23 from tuberculosis. Cases of contagious diseases reported: Diphtheria 28, enteric fever 18, measles 19, scarlet fever 11, and tuberculosis 4. Month of February, 1907. Total number of deaths, 153, including enteric fever 3 and 14 from tuberculosis. Cases of contagious diseases reported: Diphtheria 15, enteric fever 19, measles 10, scarlet fever 11, and tuberculosis 6.

**Stockton.**—Month of February, 1907. Estimated population, 23,000. Total number of deaths, 20, including 3 from tuberculosis. Cases of contagious diseases not reported.

**CONNECTICUT.**—Month of February, 1907. Reports to the State board of health from 164 towns, having an aggregate population of 999,924, show as follows: Total number of deaths from all causes, 1,509, including diphtheria 28, enteric fever 6, measles 2, scarlet fever 7, whooping cough 14, and 128 from phthisis pulmonalis. Cases of contagious diseases were reported as follows: Diphtheria, 102 in 37 towns; enteric fever, 22 in 11 towns; measles, 157 in 24 towns; scarlet fever, 144 in 33 towns; whooping cough, 106 in 20 towns, and phthisis pulmonalis, 47 in 22 towns.

**Hartford.**—Month of February, 1907. Estimated population, 98,000. Health department reports as follows: Total number of deaths, 130 (23 nonresidents), including enteric fever 1, and 11 from tuberculosis. Cases of contagious diseases reported: Enteric fever 6, diphtheria 11, measles 3, scarlet fever 14, tuberculosis 4.

**FLORIDA.**—Reports to the State board of health for the week ended March 9, 1907, show as follows: Diphtheria—*Tampa*, 1 case. Enteric fever—*Arcadia*, 4 cases; *Jacksonville*, 7 cases; *Ocala*, 2 cases; *Tampa*, 4 cases. Smallpox—*Tampa*, 1 case. Tuberculosis—*Jacksonville*, 3 cases; *Ocala*, 1 case; *Sanford*, 1 case.

**IOWA**—*Burlington*.—Month of February, 1907. Estimated population, 25,000. Total number of deaths, 30, including 1 from tuberculosis. Four cases of scarlet fever and 1 case of smallpox reported.

*Keokuk*.—Month of February, 1907. Estimated population, 16,000. Total number of deaths, 27, including 4 from tuberculosis.

*Ottumwa*.—Month of February, 1907. Estimated population, 23,000. Health department reports as follows: Total number of deaths, 20, including scarlet fever 1 and 5 from tuberculosis. Cases of contagious diseases reported: Diphtheria 4, scarlet fever 9, smallpox 2, whooping cough 12, and tuberculosis 7.

**KANSAS**—*Lawrence*.—Month of February, 1907. Estimated population, 14,000. Total number of deaths, 6, including 3 from diphtheria. Cases of contagious diseases reported: Diphtheria 5 and smallpox 1.

**KENTUCKY**—*Lexington*.—Two weeks ended March 9, 1907. Estimated population, 45,000. Total number of deaths, 14, including 2 from tuberculosis. Cases of contagious diseases reported: Measles 3, scarlet fever 1, and whooping cough 1.

**LOUISIANA**—*New Orleans*.—Month of February, 1907. Estimated population, 341,000 (251,000 white, 90,000 colored). Total number of deaths, 728 (467 white, 261 colored), including diphtheria 4 (white), enteric fever 14 (10 white, 4 colored), measles 10 (9 white, 1 colored), scarlet fever 1 (white), smallpox 1 (colored), whooping cough 5 (4 white, 1 colored), and 112 from tuberculosis, of which 57 were white and 55 colored. The death rate per 1,000 population per annum for the month was: White, 22.32; colored, 34.80. Total white and colored, 25.62.

**MASSACHUSETTS.**—Reports from the State board of health for the month of January, 1907, show as follows: Week ended January 5, 1907. Forty-three cities and towns, having an aggregate estimated population of 2,224,764. Total number of deaths, 805, including diphtheria 16, enteric fever 5, measles 4, and 66 from phthisis pulmonalis. Cases: Diphtheria 311, enteric fever 52, measles 120, scarlet fever 201, tuberculosis 141. Week ended January 12, 1907. Number of localities reporting, 43. Estimated population, 2,201,213. Total number of deaths, 786; diphtheria 20, enteric fever 7, measles 2, phthisis pulmonalis 68. Cases: Diphtheria 250, enteric fever 17, measles 79, scarlet fever 655, whooping cough 6, tuberculosis 64. Week ended January 19, 1907. Number of localities reporting, 45. Estimated population, 2,258,605. Total number of deaths, 785;

diphtheria 9, enteric fever 8, phthisis pulmonalis 69. Cases: Diphtheria 246, enteric fever 29, measles 33, scarlet fever 378, tuberculosis 90. Week ended January 26, 1907. Number of localities reporting, 43. Estimated population, 2,199,696. Total number of deaths, 751; diphtheria 9, enteric fever 3, phthisis pulmonalis 61. Cases: Diphtheria 206, enteric fever 14, measles 72, scarlet fever 192, whooping cough 4, tuberculosis 59.

MICHIGAN—*Ann Arbor*.—Month of February, 1907. Estimated population, 20,000. Total number of deaths, 23, including whooping cough 1, and 3 from phthisis pulmonalis. Cases of contagious diseases reported: Diphtheria 2, enteric fever 4, measles 2, scarlet fever 2, whooping cough 3, and phthisis pulmonalis 6.

NEW HAMPSHIRE—*Manchester*.—Month of February, 1907. Estimated population, 65,000. Total number of deaths reported, 102, including diphtheria 4, whooping cough 2, and 8 from tuberculosis. Cases of contagious diseases reported: Diphtheria 17, measles 1.

NEW JERSEY—*Hasbrouck Heights*.—Year ended December 31, 1906. Estimated population, 2,200. Total number of deaths, 12, including 3 from tuberculosis.

*Paterson*.—Month of February, 1907. Estimated population, 114,009. Total number of deaths, 178, including diphtheria 4, whooping cough 1, and 18 from tuberculosis. Cases of contagious diseases reported: Diphtheria 25, enteric fever 1, scarlet fever 21, and tuberculosis 12.

*West Hoboken*.—Two weeks ended March 9, 1907. Estimated population, 30,000. No deaths reported. Cases of contagious diseases reported: Diphtheria 5, enteric fever 3, measles 2, and scarlet fever 1.

NEW YORK.—Month of January, 1907. Estimated population, 8,331,075. Reports to the State department of health show as follows: Total number of deaths, 13,620, corresponding to an annual death rate of 19.6 per 1,000 of the population, includes enteric fever 122, measles 53, scarlet fever 66, smallpox 1, whooping cough 68, diphtheria 283, and 1,235 from phthisis pulmonalis.

*Buffalo*.—Month of February, 1907. Estimated population, 400,000. Total number of deaths, 546, including diphtheria 2, enteric fever 4, measles 4, whooping cough 6, and 43 from tuberculosis. Cases of contagious diseases reported: Diphtheria 31, enteric fever 14, measles 328, scarlet fever 61, whooping cough 48, and tuberculosis 52.

*Ithaca*.—Month of December, 1906. Estimated population, 15,000. Total number of deaths not reported. Seventeen cases of diphtheria and 1 of scarlet fever reported. Month of January, 1907. Twenty-two cases of diphtheria and 8 of scarlet fever reported. Month of February, 1907. One death from diphtheria reported. Cases of



contagious diseases reported: Diphtheria 37, enteric fever 1, and scarlet fever 2. Two weeks ended March 15, 1907. One death from diphtheria reported. Eight cases of diphtheria and 2 of scarlet fever reported.

*Troy.*—Month of February, 1907. Estimated population, 76,861. Total number of deaths, 159, including diphtheria 1, enteric fever 3, whooping cough 1, and 26 from tuberculosis. Cases of contagious diseases reported: Diphtheria 5, enteric fever 8, whooping cough 13, and tuberculosis 40.

*Watertown.*—Month of February, 1907. Estimated population, 29,000. Total number of deaths, 52, including diphtheria 2 and 2 from tuberculosis.

**NORTH CAROLINA.**—Month of January, 1907. Estimated population, 1,893,810. Reports to State board of health from 75 counties show as follows: Measles in 34 counties, whooping cough in 21 counties, scarlet fever in 13 counties, diphtheria in 16 counties, enteric fever in 18 counties, malarial fever in 4 counties, pernicious malarial fever in 1 county, hemorrhagic malarial fever in 3 counties, and smallpox in 23 counties, viz, Alamance 6, Anson 3, Ashe 4, Bertie 1, Catawba 1, Chatham 6, Cumberland 1, Durham 55, Franklin 7, Gaston 4, Guilford 2, Halifax 2, Hertford 10, Johnson 3, Jones 1, Northampton 1, Randolph 9, Richmond 5, Rutherford 4, Union 1, Vance 1, Wake 88, and Wayne 4 cases.

Reports for the month from 20 towns having an aggregate population of 184,700—white, 113,450; colored, 71,250—show a total of 242 deaths—white, 112; colored, 130—including diphtheria 5, enteric fever 1, measles 2, whooping cough 1, and 34 from phthisis pulmonalis.

**NORTH DAKOTA.**—Month of January, 1907. Reports to the State board of health from 39 counties show as follows: Total number of deaths, 144, including diphtheria 2, enteric fever 4, measles 2, scarlet fever 1, smallpox 1, whooping cough 2, and 13 from tuberculosis. Cases of contagious diseases reported: Diphtheria 31, enteric fever 19, measles 18, scarlet fever 26, smallpox 36, whooping cough 28, and tuberculosis 14.

**OHIO.**—*Springfield.*—Month of February, 1907. Estimated population, 45,000. Total number of deaths 44, including diphtheria 1, and 7 from tuberculosis. Cases of contagious diseases reported: Diphtheria 3, measles 35, and scarlet fever 3.

**PENNSYLVANIA.**—*Butler.*—Month of February, 1907. Total number of deaths, 25, including enteric fever 1 and 1 from tuberculosis. Cases of contagious diseases reported: Diphtheria 1, scarlet fever 2.

*Pottsville.*—Year ended December 31, 1906. Estimated population, 19,500. Total number of deaths, 333, including diphtheria 1, enteric fever 8, and tuberculosis 13. Cases of contagious diseases

reported: Diphtheria 39, enteric fever 34, measles 62, scarlet fever 19, and whooping cough 7. Month of January, 1907. Total number of deaths, 37. One case each of diphtheria, enteric fever, and measles reported. Month of February, 1907. Total number of deaths, 35, including diphtheria 1 and 1 from enteric fever. Cases of contagious diseases reported: Diphtheria 4, enteric fever 2, and scarlet fever 1.

**SOUTH CAROLINA—*Charleston*.**—Month of February, 1907. Estimated population, 65,000. Total number of deaths, 120, including enteric fever 2, whooping cough 2, and 22 from tuberculosis. Cases of contagious diseases reported: Enteric fever 4, scarlet fever 1.

**UTAH—*Salt Lake City*.**—Month of February, 1907. Estimated population, 75,000. Total deaths from all causes, 105, including diphtheria 15, enteric fever 1, and 3 from tuberculosis. Cases of contagious diseases reported: Diphtheria 41, enteric fever 3, measles 3, scarlet fever 6, and whooping cough 1.

**VERMONT.**—Cases of contagious diseases reported to the State board of health from 14 counties from December 1, 1906, to February 20, 1907, are as follows: Diphtheria 157, enteric fever 64, measles 27, scarlet fever 63, and whooping cough 653.

**WISCONSIN.**—Reports to the State board of health show as follows: Month of October, 1906. Seventy-two cities and towns in 42 counties report: Diphtheria, 272 cases, 23 deaths; enteric fever, 159 cases, 11 deaths; measles, 3 cases, no deaths; scarlet fever, 60 cases, 1 death; smallpox, 19 cases, no deaths; whooping cough, 129 cases, 2 deaths; phthisis pulmonalis, 79 cases, 44 deaths.

Month of November, 1906. Eighty-six cities and towns in 43 counties report: Diphtheria, 255 cases, 21 deaths; enteric fever, 119 cases, 10 deaths; measles, 14 cases, 2 deaths; scarlet fever, 97 cases, 4 deaths; smallpox, 135 cases, no deaths; whooping cough, 82 cases, 2 deaths; phthisis pulmonalis, 62 cases, 43 deaths.

Month of December, 1906. Ninety-five cities and towns in 45 counties report: Diphtheria, 252 cases, 26 deaths; enteric fever, 69 cases, 3 deaths; measles, 48 cases, no deaths; scarlet fever, 84 cases, 2 deaths; smallpox, 195 cases, no deaths; whooping cough, 58 cases, 2 deaths; phthisis pulmonalis, 50 cases, 26 deaths.

**Milwaukee.**—Month of January, 1907. Estimated population, 350,000. Total number of deaths, 439, including diphtheria 12, enteric fever 16, scarlet fever 1, whooping cough 2, and 36 from tuberculosis. Cases of contagious diseases reported: Diphtheria 78, enteric fever 59, measles 14, scarlet fever 16, smallpox 19, and tuberculosis 61.

*Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 28, 1906, to March 22, 1907.*

For reports received from June 29, 1906, to December 28, 1906, see PUBLIC HEALTH REPORTS for December 28, 1906.

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Arkansas:</b>				
Fort Smith.....	Dec. 2-15.....	2		
Total for State.....		2		
<b>California:</b>				
General.....	Dec. 1-31.....		1	
Los Angeles.....	Dec. 23-Feb. 23.....	5		
San Francisco.....	Dec. 6-Mar. 9.....	3		
Plumas County, Quincy included.	Dec. 1-15.....	10		
Total for State.....		18	1	
<b>Colorado:</b>				
Boulder County.....	Nov. 1-30.....	1		
Conejos County.....	Nov. 1-30.....	1		
Denver County, Denver.....	Dec. 1-31.....	7		
La Plata County.....	Dec. 1-31.....	1		
Las Animas County.....	Nov. 1-Dec. 31.....	45		
Logan County.....	Nov. 1-30.....	1		
Otero County.....	Nov. 1-Dec. 31.....	2		
Pueblo County.....	Nov. 1-Dec. 31.....	6		
Weld County.....	Dec. 1-31.....	13		
Total for State.....		77		
<b>Connecticut:</b>				
Manchester.....	Dec. 1-31.....	1		
Stamford.....	Jan. 1-31.....	1		
Total for State.....		2		
<b>Delaware:</b>				
Reedy Island Quarantine.....	Dec. 22-27.....	1		On ss. Oswestry from Huelva Spain.
Total for State.....		1		
<b>Florida:</b>				
Duval County, Jacksonville.....	Feb. 17-Mar. 2.....	2		
Hillsboro County.....	Mar. 3-9.....	1		
Marion County, Reddick and Anthony included.	Jan. 20-26.....	7		
Polk County, Lakeland included.	Jan. 20-Feb. 16.....	19		
Total for State.....		29		
<b>Georgia:</b>				
Augusta.....	Dec. 26-Mar. 12.....	66		
Total for State.....		66		
<b>Illinois:</b>				
Abingdon.....	Nov. 10-16.....	1		
Belleville.....	Feb. 23-Mar. 1.....	1		
Chicago.....	Dec. 23-Mar. 16.....	13		
Danville.....	Dec. 21-27.....	1		
East Peoria.....	Jan. 1-20.....	2		
Galesburg.....	Dec. 16-Mar. 9.....	101		Imported.
Hoopestown.....	Dec. 25-Jan. 15.....	2		Do.
Jacksonville.....	Jan. 11-Feb. 15.....	3		
Moline.....	Oct. 1-Nov. 9.....	3		
Peoria.....	Jan. 20-26.....	6		
Sandwich.....	Dec. 1-14.....	1		
Springfield.....	Feb. 22-28.....	1		
Stark County, including Castleton and Toulon.	Jan. 12-Feb. 28.....	295		
Stronghurst.....	Dec. 20-Jan. 10.....	3		Do.
Victoria.....	Jan. 1-7.....			Present.
Viola.....	Oct. 25-Dec. 25.....	5		
Total for State.....		438		

## Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Indiana:</b>				
Allen County.....	Dec. 1-31.....	1	.....	
Benton County.....	Dec. 1-31.....	1	.....	
Cass County.....	Dec. 1-31.....	2	.....	
Clark County.....	Nov. 1-Dec. 31....	2	.....	
Daviess County.....	Nov. 1-Dec. 31....	2	.....	
Elkhart County, Elkhart included.	Dec. 1-Mar. 9....	6	.....	
Fulton County.....	Nov. 1-Dec. 31....	68	.....	
Grant County.....	Nov. 1-Dec. 31....	7	.....	
Henry County.....	Nov. 1-30.....	1	.....	
Howard County.....	Dec. 1-31.....	2	.....	
Jennings County.....	Nov. 1-30.....	1	.....	
Jasper County.....	Dec. 1-31.....	2	.....	
Jefferson County.....	Nov. 1-Dec. 31....	145	.....	
Laporte County, Michigan City.	Feb. 1-28.....	1	.....	
Marion County, Indianapolis included.	Dec. 1-Mar. 10....	55	3	
Marshall County.....	Nov. 1-Dec. 31....	12	.....	
Miami County.....	Nov. 1-Dec. 31....	122	.....	
Pulaski County.....	Nov. 1-Dec. 31....	51	.....	
Ripley County.....	Nov. 1-30.....	2	.....	
Starke County.....	Nov. 1-Dec. 31....	22	.....	
St. Joseph County, South Bend included.	Dec. 1-Mar. 9....	46	.....	
Tippecanoe County, Lafayette included.	Jan. 15-Mar. 11...	17	.....	
Vigo County, Terre Haute included.	Jan. 20-26.....	1	.....	
Wabash County.....	Dec. 1-31.....	3	.....	
Washington County.....	Dec. 1-31.....	8	.....	
Total for State.....		580	3	
<b>Iowa:</b>				
Clinton County.....	Jan. 28-Feb. 3....	1	.....	
Des Moines County, Burlington.	Feb. 1-28.....	1	.....	
Iowa County, North English.	Dec. 1-Feb. 10....	75	.....	
Linn County, Cedar Rapids.	Feb. 1-28.....	1	.....	
Mahaska County, Oskaloosa included.	May 28-Feb. 22....	141	.....	
Plymouth County, Akron.	Nov. 1-Feb. 28....	2	.....	
Polk County, Des Moines..	Nov. 22-Feb. 22....	16	.....	
Scott County, Davenport.	Feb. 14-Mar. 15....	4	.....	
Wapello County, Ottumwa.	Dec. 1-Feb. 28....	3	.....	
Total for State.....		244	.....	
<b>Kansas:</b>				
General.....	Dec. 1-31.....	1	.....	
Allen County.....	Dec. 1-31.....	3	.....	
Bourbon County.....	Dec. 1-31.....	1	.....	
Brown County.....	Dec. 1-31.....	1	.....	
Butler County.....	Nov. 1-Dec. 31....	4	.....	
Cheyenne County.....	Nov. 1-30.....	6	.....	
Cowley County.....	Dec. 1-31.....	4	.....	
Doniphan County.....	Dec. 1-31.....	1	.....	
Douglas County, Lawrence.	Feb. 1-28.....	1	.....	
Geary County.....	Dec. 1-31.....	3	.....	
Greenwood County.....	Dec. 1-31.....	1	.....	
Jackson County.....	Dec. 1-31.....	1	.....	
Jefferson County.....	Dec. 1-31.....	1	.....	
Kearny County.....	Nov. 1-30.....	2	.....	
Leavenworth County.....	Nov. 1-30.....	2	.....	
Montgomery County.....	Nov. 1-Dec. 31....	17	.....	
Morris County.....	Dec. 1-31.....	1	.....	
Osborne County.....	Nov. 1-30.....	6	.....	
Pawnee County.....	Dec. 1-31.....	2	.....	
Russell County.....	Dec. 1-31.....	2	.....	
Sedgwick County, Wichita included.	Nov. 1-Dec. 31....	9	.....	
Shawnee County, Topeka included.	Nov. 1-Mar. 9....	6	.....	
Stevens County.....	Nov. 1-30.....	11	.....	
Wallace County.....	Dec. 1-31.....	2	.....	
Washington County.....	Nov. 1-30.....	2	.....	
Woodson County.....	Dec. 1-31.....	1	.....	
Wyandotte County, Kansas City.	Feb. 3-Mar. 9....	5	.....	4 imported.
Total for State.....		96	.....	

*Smallpox in the United States, etc.—Continued.*

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Louisiana:</b>				
New Orleans.....	Dec. 23-Mar. 9....	82	2	24 imported.
Shreveport.....	Dec. 23-Mar. 2....	3		
Total for State.....		85	2	
<b>Maryland:</b>				
Baltimore.....	Feb. 10-23.....	2		
Total for State.....		2		
<b>Massachusetts:</b>				
Chelsea.....	Mar. 3-9.....	1		
Total for State.....		1		
<b>Michigan:</b>				
Ann Arbor.....	Jan. 13-26.....	2		
Centerville.....	To Feb. 20.....	36		
Detroit.....	Dec. 23-Mar. 2....	48		
Kalamazoo.....	Jan. 27-Mar. 9....	6		
Total for State.....		92		
<b>Minnesota:</b>				
Aitkin County.....	Jan. 8-14.....	1		
Becker County.....	Dec. 11-28.....	13		
Beltrami County.....	Dec. 18-21.....	10		
Carver County.....	Jan. 1-7.....	1		
Cass County.....	Dec. 11-Jan. 21....	39		
Chippewa County.....	Jan. 1-7.....	1		
Chisago County.....	Jan. 15-21.....	1		
Clay County.....	Dec. 18-21.....	5		
Dakota County.....	Jan. 8-14.....	1		
Goodhue County.....	Dec. 18-21.....	2		
Grant County.....	Dec. 25-Jan. 14....	2		
Hennepin County, Minne- apolis included.	Dec. 11-Jan. 28....	70		
Hubbard County.....	Dec. 11-Jan. 7....	13		
Isanti County.....	do.....	2		
Itasca County.....	Dec. 11-Jan. 21....	7		
Kittson County.....	Jan. 15-21.....	1		
Lac qui Parle County.....	Jan. 15-21.....	1		
Lake County.....	Dec. 11-Jan. 14....	6	1	
Lesueur County.....	Jan. 15-28.....	5		
Mower County.....	Jan. 22-28.....	1		
Ottertail County.....	Jan. 15-21.....	9		
Polk County.....	Dec. 11-Jan. 28....	3		
Pope County.....	Dec. 11-31.....	3		
Ramsey County, St. Paul included.	Dec. 11-Jan. 21....	16		
Rock County.....	Jan. 8-14.....	1		
St. Louis County, Duluth included.	Dec. 1-Jan. 28....	28		
Scott County.....	Jan. 22-28.....	3		
Stearns County.....	Dec. 11-17.....	1		
Swift County.....	Dec. 18-31.....	2		
Todd County.....	Dec. 18-Jan. 28....	8		
Wadena County.....	Dec. 17-Jan. 14....	6		
Waseca County.....	Dec. 24-31.....	2		
Washington County.....	Jan. 1-28.....	12		
Wilkin County.....	Dec. 11-17.....	1		
Total for State.....		277	1	
<b>Mississippi:</b>				
Natchez.....	Jan. 20-Mar. 9....	15		
Total for State.....		15		
<b>Missouri:</b>				
Jefferson City.....	Jan. 20-Mar. 4....	46		
St. Joseph.....	Dec. 16-Mar. 2....	175	1	
St. Louis.....	Jan. 13-Mar. 9....	10		
Total for State.....		231	1	
<b>Montana:</b>				
Cascade County.....	Jan. 1-31.....	1		
Chouteau County.....	Dec. 1-31.....	5		
Dawson County.....	Dec. 1-31.....	2		
Lewis and Clarke County, Helena included.	Jan. 1-31.....	1		
Silver Bow County.....	Jan. 1-31.....	1		
Total for State.....		10		

*Smallpox in the United States, etc.—Continued.*

Place.	Date.	Cases.	Deaths.	Remarks.
<b>New York:</b>				
New York.....	Dec. 16-Mar. 2....	27	1	
Total for State.....		27	1	
<b>North Carolina:</b>				
Alamance County.....	Nov. 1-Jan. 31....	15		
Anson County.....	Jan. 1-31.....	3		
Ashe County.....	Nov. 1-Jan. 31....	14		
Bertie County.....	Dec. 1-Jan. 31....	2		
Catawba County.....	Jan. 1-31.....	1		
Chatham County.....	Jan. 1-31.....	6		
Cumberland County.....	Jan. 1-31.....	1		
Currituck County.....	Dec. 1-Jan. 31....	2		
Durham County.....	do.....	58		
Franklin County.....	do.....	10		
Gaston County.....	Jan. 1-31.....	4		
Guilford County, Greensboro included.	Nov. 1-Jan. 31....	12		
Halifax County.....	Jan. 1-31.....	2		
Hertford County.....	Jan. 1-31.....	10		
Johnston County.....	Dec. 1-Jan. 31....	8		
Jones County.....	Jan. 1-31.....	1		
Mecklenburg County, Charlotte included.	Feb. 10-Mar. 2....	2		
Northampton County.....	Jan. 1-31.....	1		
Person County.....	Nov. 1-30.....	1		
Randolph County.....	Nov. 1-Jan. 31....	30		
Richmond County.....	Dec. 1-Jan. 31....	10		
Rutherford County.....	Jan. 1-31.....	4		
Union County.....	Jan. 1-31.....	1		
Vance County.....	Jan. 1-31.....	1		
Wake County.....	Nov. 1-Jan. 31....	196		
Wayne County.....	Jan. 1-31.....	4		
Total for State.....		399		
<b>North Dakota:</b>				
Emmons County.....	Sept. 1-30.....	1		
Griggs County.....	Oct. 1-31.....	4		
Ramsey County.....	Oct. 1-31.....	5		
Stark County.....	Sept. 1-30.....	2		
Stutsman County.....	Sept. 1-30.....	1	1	
Wells County.....	Oct. 1-31.....	2		
Williams County.....	June 1-Nov. 30....	3		
Total for State.....		18	1	
<b>Ohio:</b>				
Cincinnati.....	Jan. 12-Mar. 15....	9		
Cleveland.....	Mar. 9-15.....	1		
Columbus.....	Feb. 1-28.....	1		
Toledo.....	Dec. 1-31.....	4		
Total for State.....		15		
<b>Oregon:</b>				
Milton.....	Jan. 10-Feb. 23....	10		
Portland.....	Jan. 1-31.....	1		
Total for State.....		11		
<b>Pennsylvania:</b>				
Homestead.....	Feb. 15-Mar. 7....	4		
Wells.....	Sept. 1-Jan. 1....	22		First case imported from North Dakota Feb. 12; 1 case in quarantine.
Total for State.....		26		
<b>South Dakota:</b>				
Sioux Falls.....	Jan. 27-Mar. 9....	8		
Total for State.....		8		
<b>Tennessee:</b>				
Nashville.....	Mar. 10-16.....	1		
Total for State.....		1		
<b>Texas:</b>				
Fort Worth.....	Feb. 28.....			Epidemic.
Galveston.....	Feb. 19-Mar. 8....	2		
Houston.....	Dec. 30-Feb. 2....	16		
Hunt County.....	Jan. 1-Mar. 8....	25		
Total for State.....		43		



*Smallpox in the United States, etc.—Continued.*

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Utah:</b>				
Boxelder County.....	Nov. 1-Dec. 31....	6		
Cache County.....	Nov. 1-30.....	11		
Carbon County.....	Dec. 1-Jan. 31....	22		
Emery County.....	Nov. 1-Jan. 31....	37		
Salt Lake County, Salt Lake included.	Dec. 1-30.....	1		
Sevier County.....	Nov. 1-30.....	8		
Summit County.....	Nov. 1-Jan. 31....	13		
Utah County.....	Jan. 1-31.....	2		
Wasatch County.....	Nov. 1-Dec. 31....	70		
Weber County, Ogden included.	Jan. 1-31.....	4		
Total for State.....		174		
<b>Virginia:</b>				
Amelia County.....	Dec. 1-31.....	14		
Dinwiddie County.....	Dec. 1-31.....	4		
Goochland County.....	Dec. 1-31.....	1		
Hanover County, Atlee and Ellerson included.	Dec. 1-Jan. 31....	35		
Henrico County, Richmond.	Dec. 1-31.....	18		
Lee County.....	Dec. 1-31.....	3		
Louisa County, Fredericks Hall included.	Dec. 1-31.....	6		
Nansemond County.....	Dec. 1-31.....	1		
Nelson County.....	Dec. 1-31.....	4		
Norfolk County, Norfolk included.	Jan. 1-17.....	1		
Nottoway County.....	Dec. 1-31.....	9		
Pittsylvania County.....	Dec. 1-31.....	6		
Powhatan County.....	Dec. 1-31.....	1		
Sussex County.....	Dec. 1-31.....			Epidemic.
Total for State.....		103		
<b>Washington:</b>				
Spokane.....	Dec. 16-Mar. 9....	121	1	14 imported.
Tacoma.....	Feb. 3-9.....	1		
Total for State.....		122	1	
<b>Wisconsin:</b>				
Adams County.....	Nov. 1-Dec. 31....	13		
Brown County.....	Nov. 1-30.....	6		
Columbia County.....	Oct. 1-Nov. 30....	4		
Dane County.....	Oct. 1-Dec. 31....	14		
Dodge County.....	Nov. 1-Dec. 31....	19		
Douglas County.....	Oct. 1-31.....	2		
Eau Claire County.....	Nov. 1-Dec. 31....	9		
Fond du Lac County.....	Dec. 1-31.....	1		
Jefferson County.....	Nov. 1-Dec. 31....	8		
Lacrosse County, LaCrosse	Dec. 16-March 2....	9		
Langlade County.....	Oct. 1-Nov. 30....	17		
Manitowoc County.....	Oct. 1-Dec. 31....	38		
Marathon County.....	Oct. 1-Dec. 31....	10		
Milwaukee County, Milwaukee included.	Oct. 1-Mar. 9.....	180	1	
Oneida County.....	Dec. 1-31.....	1		
Outagamie County, Appleton included.	Oct. 5-Jan. 19....	16		
Plover County.....	Nov. 1-30.....	7		
Rock County.....	Nov. 1-30.....	1		
Shawano County.....	Dec. 1-31.....	1		
Sheboygan.....	Nov. 1-Dec. 31....	23		
Vilas County.....	Oct. 1-31.....	1		
Waukesha County.....	Nov. 1-Dec. 31....	16		
Waupaca County.....	Nov. 1-Dec. 31....	20		
Total for State.....		416	1	
Grand total, United States.		3,629	12	

*Yellow fever in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, March 17, 1907. ...*

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Texas:</b>				
Galveston.....	Mar. 17.....	1	1	In quarantine from ss. Basu, from Para.











## FOREIGN AND INSULAR.

### *Current quarantine measures.*

[From the Veröffentlichungen des Kaiserlichen Gesundheitsamtes, Berlin, February 27, 1907.]

**STRAITS SETTLEMENTS.**—January 22. The port of Bangkok declared infected with plague and cholera.

**BRITISH EAST INDIES.**—January 25. Quarantine measures ordered at the port of Orissa against arrivals from Djeddah.

### AUSTRALIA.

#### *Plague at Brisbane—Examination of rodents for plague infection.*

The following information is taken from plague bulletins issued by the department of health of Australia, and forwarded by Consul-General Bray at Melbourne:

### PLAGUE

**QUEENSLAND—Brisbane.**—Week ended January 19, 1907. Plague cases admitted to hospital, 8; 1 plague death. The cases are numbered in sequence from the recurrence of plague November 24, 1906. Case No. 2. January 11. Form, bubonic. The premises were in good order; no rat infestation. The patient had frequented the wharves in search of work. Case No. 3. Assistant in a dairy. Premises particularly clean, but patient had handled chaff and feed from a produce store in which 4 plague-infected rats were found December 20 and 23. The case occurred January 15 and ended fatally January 18. Cases 4 to 7 came from one locality, the patients having resided in close vicinity to each other. They were in constant association up to the time of being attacked. Two cases are under observation. The rat destruction force has been increased and the infected area is being thoroughly cleaned.

In cases 4 to 7 smear preparations from material obtained from the glands showed *B. pestis*. No glandular swellings having developed in cases 8 and 9, these patients are held under observation as suspect cases. Case No. 8 belongs to the group of cases 4 to 7.

Number of rodents destroyed during the week, 467; examined, 313; found infected, 1.

**NEW SOUTH WALES—Sydney.**—Week ended January 19, 1907. Number of rodents destroyed, 842; examined, 842; found infected, 3.

## BRAZIL.

*Report from Rio de Janeiro—Inspection of vessels—Mortality—Plague, smallpox, and yellow fever.*

Acting Assistant Surgeon Stewart reports, February 11, as follows:

Week ended February 9, 1907. Vessels inspected and received bills of health as follows: On the 4th instant the British steamship *Horace*, for New Orleans, with a cargo of coffee, no passengers, and with two new members of the crew signed on in this port; on the same date the British steamship *Myrtledene*, for New York, with a cargo of coffee, no passengers, and with no change in the personnel of the crew while here; on the 6th instant the German steamship *Gunter*, for New York, with cargo of coffee and 4 third-class passengers, and with no change in the crew personnel; on the same date the British steamship *Eastern Prince*, for New York, with a cargo of coffee, no passengers, and with no change in the crew personnel, and on the 7th instant the British steamship *Byron*, for New York, with a cargo of coffee, 22 first-class and 12 steerage passengers from this port, with no change in the crew personnel while here and with 8 first-class and 54 steerage passengers transferred from the steamship *Atlantique*, coming from the River Plata, to the *Byron* in the harbor an hour before sailing. These last-mentioned passengers held no communication with the shore while in the harbor.

No other vessels left this port during the period mentioned for United States or other American ports.

*Mortality reports.*

*Buenos Aires, Argentina.*—Week ended January 19, 1907. Total deaths not reported. Variola, 1 death; bubonic plague, 1 death.

Week ended January 26, 1907. Total deaths not reported. Variola, 2 deaths. Population of Buenos Aires, 1,125,000 (estimated); census population, 1905-6, 1,025,000.

*Pernambuco, Brazil.*—Two weeks ended January 15, 1907. Variola, 68 deaths; bubonic plague, 1 death.

Population, census 1900, 200,000, Population (estimated) 1907, 210,000.

*Rio de Janeiro.*—Week ended February 10, 1907. Total deaths, 270. Yellow fever, 1 case, no deaths; plague, 4 cases, 1 death; variola, 1 death. Rats destroyed, 8,441, bringing the total of rat destruction to 1,251,132. Population (estimated), 912,900; census, 1906, 811,265.

## CANADA.

*Report from Halifax, Nova Scotia—Smallpox on steamship Pomeranian.*

Vice and Deputy Consul-General Hill reports, February 2, as follows:

The steamship *Pomeranian*, which arrived last night from London and Havre, anchored at quarantine grounds. When the port health officer boarded her he found a mild case of smallpox on board. This morning 21 cabin passengers were allowed to disembark.

The steamship will take the steerage passengers to the quarantine station at Lawlors' Island, where they will have to remain for the regulation period of eighteen days before they will be allowed to proceed to their destination.

After disembarking the passengers the steamship will be fumigated, and after five days allowed to dock. The *Pomeranian* had 21 cabin and 160 steerage passengers.

(See Public Health Reports, Mar. 8, 1907, p. 271, table.)

#### CHINA.

##### *Report from Niuchwang—Plague.*

Vice and Deputy Consul-General Pontius reports, January 28, as follows:

Plague has again broken out in epidemic form in Niuchwang. The disease appeared 5 or 6 days ago. More than 30 deaths have resulted to date.

The disease is malignant in form, death occurring within a few hours. The first symptoms are headache and fainting spells, which are followed by a bloody foam running from the mouth, death resulting after a few hours.

This consulate is in receipt of a circular letter from the Japanese consul relative to sanitary examinations at certain places for travelers coming from Yinkow.

The customs taotai took immediate steps to prevent the spread of the disease, recognizing it to be both epidemic and endemic in nature.

January 30.—The number of plague cases to date is 39, with 36 deaths. There are at present 7 physicians engaged in measures for checking the spread of the disease. Five of these are Chinese and 2 are Japanese. As soon as a death is reported prompt measures are taken and a general disinfection of the neighborhood is made.

#### INCLOSURE.

NIUCHWANG, January 28, 1907.

As Yinkow is at present known to be infected by plague the Japanese authorities at Port Arthur have decided to begin sanitary examination at the following places with regard to travelers coming from Yinkow: The stations of Niu-Chia-t'un, Ta-Shih-Ch'iao, Hsin-min-t'un, and Mukden.

A. SAGAMA,  
*Consul from Japan.*

##### *Report from Shanghai—Inspection of vessels—Smallpox.*

Acting Assistant Surgeon Ransom reports, February 13, as follows: Week ended February 9, 1907: Five supplemental bills of health issued to 5 steamships. There were inspected 5 vessels, 506 crew, 7 cabin, and 71 steerage passengers, and 2 cases of illness were investigated, neither of which proved to be quarantinable disease. The



personal effects of 59 crew were disinfected with steam and those of 3 steerage passengers with formalin. Certificates of vaccination were issued to 107 individuals and manifests were viséed for 2,128 pieces of freight. Four emigrants for San Francisco, per steamship *Nippon Maru*, were examined and passed.

The weekly report of the municipal health officer shows that there were reported among foreigners 1 new case of smallpox and among natives 1 death from smallpox.

No quarantinable diseases have been reported officially from out-ports. The suffering in the famine area continues unabated.

#### CUBA.

##### *Report from Cienfuegos—Inspection and fumigation of vessels—Malarial fever on steamship Phoenix from Colon.*

Acting Assistant Surgeon Marsillan reports, March 11, as follows:

Week ended March 9, 1907. Bills of health issued to 5 vessels going to ports in the United States; crews inspected, 304; passengers inspected, none; immune certificate issued, none.

The Norwegian steamship *Phoenix*, which arrived on February 28 with a clean bill of health from Colon, had 6 of her crew, including the captain, sick with malarial fever. This vessel was fumigated on her arrival at Colon from Fernandina, and she was at wharf here taking a cargo of sugar for New York; said vessel was mechanically foul; so stated on the bill of health.

On March 9 a supplemental bill of health was granted to the United States second-class cruiser *Dixie*, from Habana, with 178 persons all told on board, and bound for Guantanamo Bay, United States Naval Station.

No quarantinable disease has arrived at this port during the week on vessels entering and none has appeared in the city.

The sanitary condition of the city is fair.

Municipal physicians are vaccinating against variola, as a precautionary measure only, there being no case of the disease present now.

##### *Report from Habana—Inspection and fumigation of vessels.*

Passed Assistant Surgeon von Ezdorf reports, March 12, as follows:

##### *Week ended March 9, 1907.*

Vessels inspected and bills of health issued .....	22
Vessels not inspected and bills of health issued .....	10
Crew of outgoing vessels inspected .....	1, 275
Crew of outgoing vessels not inspected .....	433
Passengers of outgoing vessels inspected .....	1, 733
Passengers of outgoing vessels not inspected .....	161
Vaccination certificates issued for Colon, Panama .....	17
Vessels fumigated prior to sailing .....	4

No quarantinable disease was reported during the week.

*Report from Matanzas—Inspection and precautionary detention of vessels.*

Acting Assistant Surgeon Nuñez reports, March 12, as follows:

Week ended March 9, 1907. Bills of health granted to 8 vessels leaving this harbor for United States ports. The German steamship *Clara Zelek*, originally from Veracruz, was subjected to precautionary quarantine while at this port. No sickness developed on board of this vessel up to the time of her inspection. No vessel was fumigated during the week.

No quarantinable diseases have been reported either in the city or province.

## GREAT BRITAIN.

*Report from Glasgow—Cerebro-spinal meningitis.*

Reports received from Consul Austin, under dates of February 22 and 26, show the presence of cerebro-spinal meningitis at 22 localities in Scotland, with an increased area of prevalence in Glasgow. The total number of cases reported in Scotland since the outbreak in January is 372; deaths, 210, of which 272 cases and 143 deaths were reported at Glasgow and 26 cases and 23 deaths at Edinburgh. The number of cases reported in Glasgow in the year 1906 was 213; deaths, 148; cases bacteriologically verified, 87; deaths, 65.

The origin of the present increased prevalence of the disease and the method by which infection is conveyed have not yet been determined.

## INDIA.

*Report from Calcutta—Transactions of service—Cholera, plague, and smallpox—Increase of plague in the Punjab.*

Acting Assistant Surgeon Eakins reports, February 21, as follows:

Week ended February 16, 1907: Bill of health issued to the steamship *Swanley*, bound for Boston and New York, with a total crew of 64 and 4 passengers. The usual precautions were taken, holds fumigated, rat guards placed on wharf lines, and lascars' effects disinfected.

Week ended February 9, 1907: One hundred and five deaths from cholera, 21 from plague, and 50 from smallpox in Calcutta.

In Bengal during the same week 1,580 cases and 1,205 deaths from plague.

In India during the weeks ended February 2 and 9, 1907, 20,262 cases and 16,601 deaths, and 25,208 cases and 20,706 deaths from plague.

During the week ended February 9 the official returns showed 7,964 deaths from plague in the Punjab, as against 5,475 for the preceding week. For the corresponding period of last year there were but 634 deaths.



## ITALY.

*Reports from Naples—Inspection of vessels—Emigrants recommended for rejection—Smallpox in Italy.*

Passed Assistant Surgeon McLaughlin reports, February 25 and March 4, as follows:

Week ended February 23, 1907. Vessels inspected at Naples and Palermo:

## NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.
Feb. 17	Prinzess Irene.....	New York....	1,261	90	1,580
19	Kaiser Wilhelm der Grosse.....	do.....	456	15	780
19	Romanic.....	do.....	1,579	130	1,850
20	Madonna.....	do.....	1,582	150	1,980
20	Pannonia.....	do.....			
21	Città di Milano.....	do.....	1,279	50	1,150
22	Buenos Aires.....	do.....	652	35	950
22	Deutschland.....	do.....	256	25	450

## PALERMO.

Feb. 17	Il Piemonte.....	New Orleans..	581	684	257
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*Rejections recommended.*

## NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Feb. 17	Prinzess Irene.....	18	3	9		2	32
19	Kaiser Wilhelm der Grosse.....	7		8		1	16
19	Romanic.....	13	1	9		8	31
20	Madonna.....	12	4	9		4	29
20	Pannonia.....						
21	Città di Milano.....	13	2	7	1	9	32
22	Buenos Aires.....	10	3	7	1	4	25
22	Deutschland.....	6		7			13
	Total.....	79	13	56	2	28	178

## PALERMO.

Feb. 17	Il Piemonte.....	29		13		8	50
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## Week ended March 2, 1907.

## NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.
Feb. 24	Liguria.....	New York....	1,162	65	1,150
27	Republic.....	Boston.....	1,913	160	2,150
Mar. 1	Perugia.....	New York....	846	65	980
1	Neckar.....	do.....	2,342	180	2,780
2	Nord America.....	do.....	1,052	50	950
2	Carpathia.....	do.....			
2	Virginia.....	do.....	1,343	90	2,100

## PALERMO.

Mar. 2	Perugia.....	New York....	438	500	187
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*Rejections recommended.*

## NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Feb. 24	Liguria.....	20	4	7	2	2	35
27	Republic.....	28	4	9	1	7	49
Mar. 1	Perugia.....	12	4	3	1	3	23
1	Neckar.....	19	4	27	2	12	64
2	Nord America.....	9	3	6	1	3	22
2	Carpathia.....						
2	Virginia.....	15	6	8		4	33
	Total.....	113	25	60	7	31	226

## PALERMO.

Mar. 2	Perugia.....	14		17			31
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## Week ended February 28, 1907:

*Smallpox*.—Bagnorea (Rome), 2 cases; Rouaspaviera, 1; Costigliole di Saluzzo, 1; Sampeyre, 1; Paesana, 1; Crissolo (Cuneo), 1.

## MEXICO.

*Reports from Veracruz—Inspection of vessels—Sanitary conditions improved—Mosquitoes.*

Acting Assistant Surgeon Frick reports, March 4 and 11, as follows:  
Week ended March 2, 1907.

February 25, inspected the German steamship *Clara Zelek*, bound for an American port via Morro Castle for further orders, with 20 in the crew; vessel sails in ballast. Inspected the British steamship *Laura*, bound for an American port via Progreso.

February 26, inspected the Norwegian steamship *Nor*, bound for Galveston, with 20 in the crew; vessel sails in a full cargo of Mexican cotton, bound for Europe via Galveston. Inspected the German steamship *Westphalia*, bound for Galveston, with 36 in the crew; vessel sails in ballast.

February 28, inspected the American schooner *Henrietta J. Powell*, bound for Pascagoula, with 9 in the crew; vessel sails in ballast. Inspected the Honduran schooner *Blanche Cefalo*, bound for Mobile, with 7 in the crew; vessel sailed in ballast.

March 1, inspected the American steamship *Mexico*, bound for New York, via Progreso and Habana, with 127 in the crew, 74 cabin and 5 steerage passengers.

March 2, the American yacht *Alvina* passed without inspection, bound for Miami, Fla., with 37 in the crew and 3 passengers; sailed March 3. Inspected the Danish steamship *St. Jan*, bound for Galveston via Tampico, with 46 in the crew; vessel sails in a small general cargo. Inspected and passed the Norwegian steamship *Galveston*, bound for Texas City via Progreso, with 22 in the crew and 1 passenger; vessel sails in general cargo. A bill of health was issued the Spanish steamship *Antonio Lopez*, but, sailing March 3, will be included in the report for next week.

Week ended March 9, 1907.

March 3. Inspected the Spanish steamship *Antonio Lopez*, bound for New York via Habana, with 127 in the crew, 53 cabin, and 32 steerage passengers; vessel sails in general cargo.

March 5. Inspected the British steamship *Teodoro de Larrinaga*, bound for Galveston, with 35 in the crew; vessel sails in ballast.

March 6. Inspected the American schooner *Margaret*, bound for a port in the United States via Mexican ports, with 6 in the crew. Inspected the Norwegian steamship *Norheim*, bound for New Orleans, with 18 in the crew and 7 passengers; vessel sails in general cargo. Inspected the British steamship *Peerless*, bound for Pascagoula, with 24 in the crew; vessel sails in ballast.

March 7. Inspected the American steamship *Monterey*, bound for New York via Progreso and Habana, with 97 in the crew, 101 cabin and 11 steerage passengers; vessel sails in general cargo.

March 8. Inspected the Norwegian steamship *Fitzas*, bound for Galveston, with 31 in the crew; vessel sails in ballast. Inspected the Norwegian steamship *City of Tampico*, bound for New Orleans, with 20 in the crew and 21 passengers; vessel sails in a small general cargo.

March 9. Inspected the German steamship *Bitchin*, bound for New Orleans, with 38 in the crew; vessel sails in general cargo.

A case of sickness was found among the cabin passengers sailing on the *Monterey* and one on the Norwegian steamship *City of Tampico*. The respective bills were so indorsed. Both were one day out from Mexico City.

The sanitary situation has improved, the weather not being favorable to the increase of mosquitoes.

#### PERU.

*Report from Callao—Inspection and fumigation of vessel—Plague in Peru—Smallpox in Lima—Plague and smallpox in Chilean ports.*

Assistant Surgeon Wightman reports, February 18, as follows:

Week ended February 16, 1907. The British steamship *Panama* was dispatched on the 16th for Ancon, Canal Zone, with general cargo and a total personnel of 261, of whom 18 members of crew, 58 cabin, and 69 steerage passengers were from this port. The vessel

was fumigated, steerage baggage inspected and passed or disinfected, and steerage passengers for Panama vaccinated when necessary.

A case of plague was reported in Callao during the week. Smallpox continues in Lima. Actual figures are impossible to obtain.

The following is the latest report on plague in Peru received from the Director de Salubridad:

Locality.	Cases Feb. 7.	New.	Recov- ered.	Died.	Remain- ing Feb. 13.
Lima.....	4	6	2	4	4
Callao.....	1		1		
Trujillo.....	24	12		3	33
Catacaos.....	5				5
Pacasmayo and San Pedro.....	23	2		1	24
Mollendo.....	1	1			2
Paita, city.....	3				3
Paita, district of La Huaca.....	3				3
Chiclayo.....	9	6		6	9
Pueblo Nuevo, country.....		2			2
Ferrenafe.....		7		6	1

The nearest port to Pueblo Nuevo and Ferrenafe is Eten.

The following is reported by bills of health from Chile: Antofagasta, 14 cases of plague with 6 deaths, in two weeks ended February 6; Coquimbo, 25 cases of smallpox with 2 deaths, in two weeks ended February 3; Santiago, plague present, February 2.

#### PHILIPPINE ISLANDS.

#### *Reports from Manila—Cholera in the provinces—Inspection of vessel—Smallpox on steamship Pioneer.*

Chief Quarantine Officer Heiser reports, January 30 and February 8, as follows:

Week ended January 26, 1907. One imported case of smallpox reported for the city of Manila.

During the week reports were received of cholera in the provinces as follows: Province of Capiz, January 6 to 12, 41 cases, 22 deaths; province of Occidental Negros, 2 cases, 1 death.

During the week vessels were granted consular bills of health and treated as follows:

On January 21 the American ship *John Currier*, with 21 crew, was granted a consular bill of health for Astoria, Oreg. Personnel was inspected on board at the hour of sailing.

On January 21 the German steamship *Ambria*, with 53 crew and 1 passenger, en route from Yokohama to Cebu, was granted a supplemental bill of health.

On January 22 the British steamship *Kelchattan*, with 56 crew, was granted a consular bill of health for Zamboanga, after the usual inspection.

On January 25 the British steamship *Chingtu*, with 70 crew and 22 passengers, en route from Yokohama to Zamboanga, was granted a supplemental bill of health.

On January 25 the American steamship *Shawmut*, with 142 crew and 54 passengers, was granted a consular bill of health for Tacoma. Cargo and baggage either disinfected or passed after inspection. All persons on board inspected at the hour of sailing.

On January 26 the British steamship *Candia*, with 105 crew, was granted a consular bill of health for Cebu.

Week ended February 2, 1907. No quarantinable diseases reported for the city of Manila.

*Smallpox on vessel.*—A case of smallpox was detected at the quarantine inspection at Manila of the steamship *Pioneer* on January 29, 1907. The vessel, with all on board, was remanded to Mariveles Quarantine Station. The persons on board were vaccinated and their clothing and effects disinfected with steam. The vessel, with the exception of the cargo holds, which had not been opened, was disinfected with bichloride solution. The case of smallpox originated in the island of Marinduque, which is one of the provinces which have not as yet been systematically vaccinated.

This is the time of the year in which the dry season occurs, and smallpox has always been more prevalent in the past during this period.

During the week vessels were granted consular bills of health as follows:

On January 28 the British steamship *Wray Castle*, with 43 crew, en route from Kobe to Boston and New York via Cebu, was granted a supplemental bill of health. Personnel inspected and cargo manifests viséed.

On January 30 the U. S. army transport *Dix*, with 149 crew, was granted a bill of health for Seattle. Crew were inspected on board at the hour of sailing. Cargo inspected and either disinfected or passed and labeled accordingly.

#### PORTO RICO.

##### *Report from Ponce—Summary, month of February, 1907.*

Acting Assistant Surgeon Ferrer-Torres reports, March 1, through Chief Quarantine Officer Foster, as follows:

##### *Transactions of service, month of February, 1907.*

Vessels inspected.....	13
Vessels in quarantine.....	7
Passengers inspected:	
Incoming.....	61
In transit.....	1,012
Crew inspected.....	800
Immigrants inspected.....	15
Rejections.....	0
Bills of health issued.....	23
Passengers detained in quarantine.....	10

#### FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND CITIES—UNTABULATED.

**ALGERIA—Algiers.**—Two weeks ended February 23, 1907. Estimated population, 155,000. Total number of deaths not reported. One death from diphtheria, 4 from measles, 2 from smallpox, and 9 from tuberculosis reported.

**BRAZIL—State of São Paulo, including the cities of São Paulo, Santos, and Campinas.**—Week ended January 27, 1907. Estimated

population, 300,000. Total number of deaths, 199, including whooping cough 3, enteric fever 2, and 14 from tuberculosis.

*Pernambuco*.—Two weeks ended January 31, 1907. Estimated population, 210,000. Total number of deaths, 326, including enteric fever 1, smallpox 60, yellow fever 1, whooping cough 1, and 57 from tuberculosis.

*CANADA—Ontario—Hamilton*.—Month of February, 1907. Estimated population, 63,000. Total number of deaths, 71, including diphtheria 2 and 3 from tuberculosis.

*COSTA RICA—Limon*.—Month of February, 1907. Estimated population, 8,000. Total number of deaths, 27. No deaths from contagious diseases reported.

*CUBA—Matanzas*.—Eight days ended February 28, 1907. Estimated population, 49,990. Total number of deaths, 22, including 5 from tuberculosis.

*FRANCE—Calais*.—Month of February, 1907. Estimated population, 66,627. Total number of deaths not reported. Three deaths from measles, 1 from whooping cough, and 24 from tuberculosis reported.

*Cherbourg*.—Month of January, 1907. Estimated population, 43,948. Total number of deaths, 125, including diphtheria 2, enteric fever 5, scarlet fever 1, and 14 from tuberculosis.

*St. Etienne*.—Two weeks ended February 15, 1907. Estimated population, 146,836. Total number of deaths, 194, including diphtheria 1, measles 1, and 29 from tuberculosis.

*GIBRALTAR*.—Two weeks ended February 24, 1907. Estimated population, 27,385. Total number of deaths, 19. No deaths from contagious diseases reported.

*GREAT BRITAIN—England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended February 23, 1907, correspond to an annual rate of 17.8 per 1,000 of population, which is estimated at 16,024,458

*London*.—One thousand five hundred and fifty-eight deaths were registered during the week, including measles 38, scarlet fever 8, diphtheria 16, enteric fever 1, whooping cough 31, and 18 from diarrhea. The deaths from all causes correspond to an annual rate of 17.1 per 1,000. In Greater London 2,210 deaths were registered. In the "outer ring" the deaths included 3 from diphtheria, 6 from measles, 2 from scarlet fever, and 4 from whooping cough.

*Salford*.—Three months ended December 31, 1906. Estimated population, 234,077. Total number of deaths 1,111, including diphtheria 30, enteric fever 18, measles 42, scarlet fever 12, whooping cough 9, and 105 from phthisis pulmonalis.

*Ireland*.—The average annual death rate represented by the deaths registered during the week ended February 23, 1907, in the 21 principal town districts of Ireland was 25.2 per 1,000 of the population,



which is estimated at 1,117,547. The lowest rate was recorded in Queenstown, viz, 6.6, and the highest in Armagh, viz, 61.8 per 1,000. In Dublin and suburbs 209 deaths were registered, including diphtheria 1, enteric fever 2, whooping cough 3, and 34 from tuberculosis.

*Scotland*.—The deaths registered in 8 principal towns during the week ended February 23, 1907, correspond to an annual rate of 18.8 per 1,000 of the population, which is estimated at 1,812,171. The lowest rate of mortality was recorded in Aberdeen, viz, 14.6, and the highest in Dundee, viz, 20.8 per 1,000. The aggregate number of deaths registered from all causes was 654, including diphtheria 6, enteric fever 2, scarlet fever 1, measles 2, and 27 from whooping cough.

*HONDURAS—Puerto Cortes*.—Months of January and February, 1907. Estimated population, 2,000. Total number of deaths, 4, including diphtheria 1, and 1 from tuberculosis.

*ITALY—Florence*.—Month of December, 1906. Estimated population, 233,653. Total number of deaths, 454, including diphtheria 5, enteric fever 8, measles 5, whooping cough 5, and 41 from phthisis pulmonalis.

*JAPAN—Nagasaki*.—Ten days ended February 10, 1907. Estimated population, 163,324. Total number of deaths not reported. Two deaths from diphtheria reported.

*MALTA*.—Week ended February 9, 1907. Estimated population, 205,059. Total number of deaths, 111, including diphtheria 2.

*SPAIN—Barcelona*.—Ten days ended February 20, 1907. Estimated population, 650,000. Total number of deaths, 448, including diphtheria 2, enteric fever 2, measles 1, whooping cough 2, and 47 from tuberculosis.

*Madrid*.—Month of January, 1907. Estimated population, 547,399. Total number of deaths, 1,845, including diphtheria 17, enteric fever 24, measles 86, scarlet fever 3, smallpox 1, whooping cough 5, and 151 from tuberculosis.

*SWITZERLAND*.—Week ended February 16, 1907. Reports from 18 cities; having an aggregate population of 867,056, show as follows: Total number of deaths, 386, including diphtheria 3, measles 4, scarlet fever 1, whooping cough 6, and 44 from tuberculosis.

*URUGUAY—Montevideo*.—Month of December, 1906. Estimated population, 307,482. Total number of deaths, 446, including enteric fever 4, measles 7, scarlet fever 1, whooping cough 3, and 69 from tuberculosis.

*WEST INDIES—Curaçao*.—Two weeks ended March 1, 1907. Estimated population, 31,600. Total number of deaths, 14. No deaths from contagious diseases reported.

*St. Thomas*.—Three weeks ended February 22, 1907. Estimated population, 11,012. Total number of deaths, 26, including enteric fever 1 and 1 from tuberculosis.

*Cholera, yellow fever, plague, and smallpox from December 28, 1906, to March 22, 1907.*

[Reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from American consuls through the Department of State, and from other sources.]

[For reports received from June 29, 1906, to December 28, 1906, see PUBLIC HEALTH REPORTS for December 28, 1906.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

## CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
Ceylon:				
Colombo .....	Dec. 31-Feb. 2....	6	6	
India:				
Bombay .....	Nov. 28-Feb. 12....		40	
Calcutta .....	Nov. 11-Jan. 26....		1,591	
Cochin .....	Oct. 26-Jan. 11....		34	
Karachi .....	Nov. 2-Dec. 7....	11	13	
Madras .....	Nov. 17-Feb. 8....		10	
Negapatam .....	Oct. 27-Dec. 14....		12	
Rangoon .....	Nov. 25-Feb. 2....		196	
Philippine Islands:				
Manila .....	Nov. 18-Dec. 1....	3	2	
Provinces—				
Capiz .....	Nov. 25-Jan. 12....	161	99	
Iloilo .....	Nov. 18-Dec. 1....	82	63	
Moro, Camp Vicars .....	Nov. 18-24....	5	3	
Negros Occidental .....	Nov. 18-Jan. 12....	43	29	
Pampanga .....	Nov. 18-24....	2	1	
Rizal .....	Nov. 18-Jan. 5....	2	2	
Samar .....	Dec. 2-29....	45	33	
Tarlac .....	Nov. 18-24....	2	2	
Straits Settlements:				
Singapore .....	Jan. 1-Oct. 16....	185	167	

## YELLOW FEVER.

Africa:				
Dahomey .....	Nov. 17....			Present.
Upper Senegal and Niger .....	Nov. 1-30....	35	26	
Togo .....	Nov. 17....			Do.
Brazil:				
Para .....	July 1-Feb. 23....		57	
Rio de Janeiro .....	Nov. 12-Feb. 9....	7	4	
Pernambuco .....	Jan. 15-31....		1	
Cuba:				
Habana .....	Dec. 31....	1		
Santa Clara .....	Jan. 8-10....	1	1	
Ecuador:				
Guayaquil .....	Nov. 16-Feb. 23....		69	
Mexico:				
Tuxpam .....	Jan. 23-29....		1	
Veracruz .....	Feb. 9-26....	2	1	1 imported from Paraje Nueva.
Peru:				
Lima .....	Jan. 17....	1		In the lazaretto. From ss. Limari.
Salvador .....	Jan. 12....			Epidemic.
Trinidad:				
Port of Spain .....	Feb. 4-5....	1	1	
Venezuela:				
La Guayra .....	Jan. 9....	2		

## PLAGUE.

Arabia:				
Djeddah .....	Jan. 9-Feb. 11....		30	
Argentina:				
Buenos Aires .....	Dec. 16-Jan. 12....	9	5	
Australia:				
Brisbane .....	Nov. 16-Jan. 18....	12	4	
Sydney .....	Dec. 26-Jan. 7....	2		
Brazil:				
Bahia .....	Dec. 2-Jan. 12....	24	15	
Para .....	July 1-Feb. 23....		11	
Pernambuco .....	Nov. 1-Jan. 15....		5	
Rio de Janeiro .....	Nov. 12-Feb. 9....	130	49	
Santos .....	Jan. 10....	1		On ss. Saxon Prince.
São Paulo .....	Nov. 12-Jan. 20....		7	

a Case reported Feb. 25 found not to be yellow fever.



*Cholera, yellow fever, plague, and smallpox, etc.—Continued.*

## PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Chile:				
Antofagasta.....	Nov. 22-Feb. 6....	46	19	Feb. 2, still present.
Santiago.....	Jan. 26.....	2	2	
Taltal.....	Jan. 31.....	46	23	
China:				
Hongkong.....	Nov. 4-Jan. 26....	2	2	
Niuchwang.....	Jan. 23-30.....	39	36	
Ecuador:				
Bucay.....	Feb. 13.....		1	Present.
Duran.....	Feb. 14.....			
Guayaquil.....	Nov. 16-Feb. 9....		86	
Huigra.....	Feb. 8.....	1	1	
Egypt:				
Alexandria.....	Nov. 13-Feb. 11....	16	9	
Ismailia.....	Jan. 6-29.....	4	2	
Port Said.....	Jan. 17.....	1	1	
Suez.....	Jan. 9-Feb. 11....	5	2	
Provinces—				
Assiout.....	Jan. 8-Feb. 11....	7	5	
Garbich.....	Oct. 25-Dec. 2....	4	3	
Guerga.....	July 2-Feb. 10....	37	25	
Keneh.....	June 10-Jan. 14....	53	49	
Menoufieh.....	Mar. 29-Jan. 6....	14	10	
Hawaii:				
Honolulu.....	Jan. 29.....		1	On ss. America Maru.
India:				
Bombay Presidency and Sind.....	Oct. 21-Jan. 12 a..	58,243	42,430	
Madras Presidency.....	Oct. 21-Jan. 12....	415	301	
Bengal.....	Oct. 21-Jan. 12....	4,647	3,908	
United provinces.....	Oct. 21-Jan. 12....	15,294	13,431	
Punjab.....	Oct. 21-Jan. 12....	47,050	40,365	
Burma.....	Oct. 21-Jan. 12....	4,698	4,277	
Eastern Bengal and Assam.....	Oct. 21-Jan. 12....	30	25	
Central provinces, including Berar.....	Oct. 21-Jan. 12....	8,962	7,304	
Mysore State.....	Oct. 21-Jan. 12....	3,355	2,521	
Hyderabad State.....	Oct. 21-Jan. 12....	221	169	
Central India.....	Oct. 21-Jan. 12....	13,153	10,123	
Rajputana.....	Oct. 21-Jan. 12....	264	204	
Kashmir.....	Oct. 21-Jan. 12....	1,241	751	
Northwest frontier province.....		3	1	
Baluchistan.....	Oct. 21-Jan. 12....	10	6	
		157,556	125,816	
Japan:				
General.....	Jan. 1-19.....	9		July 1 to Dec. 31, 496 cases and 389 deaths.
Formosa—General.....	Nov. 1-Dec. 31....	302	268	
Matsuyama.....	Jan. 6-12.....			Present.
Osaka.....	Nov. 21-Jan. 15....	27	21	Oct. 7 to Nov. 20, 45 cases and 36 deaths. <sup>b</sup>
Saseho.....	Oct. 23.....	1		
Shimonoseki.....	Sept. 22.....	1		
Yamaga.....	Oct. 6.....	1		
Mauritius.....	Nov. 4-Feb. 14....	305	201	
Paraguay:				
Asuncion.....	Feb. 1-28.....	5		Present in northern part of Paraguay.
Concepcion.....	Jan. 5.....	3		
Peru:				
Callao.....	Dec. 31-Feb. 16....	9	3	In vicinity.
Catacaos.....	Nov. 9-Feb. 6....	29	14	
Chicama.....	Dec. 5-11.....	14		
Chiclayo.....	Dec. 25-Feb. 13....	49	37	
Ferrenafe.....	Feb. 7-13.....	7	6	
Lambayeque.....	Nov. 9-15.....		1	
Lima.....	Nov. 9-Feb. 13....	22	14	
Majabrigo.....	Feb. 1-6.....	20		
Mollendo.....	Nov. 9-Feb. 13....	29	21	
Pacasmayo and San Pedro.....	Dec. 13-Feb. 13....	77	54	
Paita City.....	Nov. 17-Feb. 6....	24	21	And vicinity.
Paita, district of La Huaca.....	Feb. 22-Mar. 1....	3	3	
Pueblo Nuevo.....	Feb. 7-13.....	2	2	Vicinity of.
Viru.....	Feb. 1-6.....	12	9	
Trujillo.....	Nov. 9-Feb. 13....	117	103	And vicinity.

<sup>a</sup> Reports from Dec. 9 to Jan. 12 not received.<sup>b</sup> Received out of date.

*Cholera, yellow fever, plague, and smallpox, etc.—Continued.*
**PLAGUE—Continued.**

Place.	Date.	Cases.	Deaths.	Remarks.
Siam:				
Bangkok.....	Nov. 21.....		1	
Straits Settlements:				
Singapore.....	Dec. 13.....	1		
Turkey:				
Beirut.....	Jan. 27-Feb. 2.....			Present.
Smyrna.....	Jan. 9.....		1	

**SMALLPOX.**

Africa:				
Algeria—				
Algiers.....	Feb. 16-23.....		2	
Cape Colony—				
Cape Town.....	Nov. 11-Feb. 2.....	10		
Lourenço Marquez—				
Lourenço Marquez....	Dec. 1-31.....		1	
Argentina:				
Buenos Aires.....	Dec. 2-Jan. 12....	17	3	
Austria:				
Galicia.....	Dec. 9-Feb. 2.....	2		
Moravia.....	Nov. 4-10.....	1		
Belgium:				
Brussels.....	Feb. 10-16.....	2		
Province of Luxemburg...	Jan. 26-Feb. 9....	12		
Brazil:				
Bahia.....	Dec. 2-Jan. 12....	13		
Pernambuco.....	Nov. 1-Jan. 31....		253	
Rio de Janeiro.....	Nov. 12-Feb. 9....	20	3	
Canada:				
New Brunswick—				
Kent County.....	Dec. 16-Feb. 2.....			Present.
St. John County—				
Musquash.....	Feb. 21.....			Present in 2 lumber camps.
Nova Scotia—				
Cape Breton Island—				
Sydney.....	Jan. 6-26.....			Present.
Colchester County.....	Nov. 16-Feb. 23....			Do.
Truro.....	Feb. 3-23.....	2		Imported.
Cumberland County....	Nov. 16-Feb. 23....			Present.
Digby County.....	Feb. 23-Mar. 9....	36	3	
Halifax County—				
Halifax.....	Feb. 22.....	1		On ss. Pomeranian.
Hants County—				
Kennetcook.....	Feb. 10-23.....			Present.
Pictou County.....	Jan. 13-Feb. 23....			Epidemic.
New Glasgow.....	Feb. 10-23.....	17		
Victoria County.....	Feb. 3-23.....			Do.
Yarmouth County.....	Feb. 3-23.....	12	1	
Lower East Pubnico included.				
Ontario—				
Toronto.....	Jan. 20-Feb. 23....	4		
Quebec—				
Sherbrooke.....	Feb. 3-9.....	4		
Chile:				
Antofagasta.....	Nov. 16-Dec. 24....	38	4	
Coquimbo.....	Nov. 1-Feb. 3.....	190	11	
Iquique.....	Nov. 11-Jan. 22....			Present.
China:				
Chefoo.....	Nov. 13.....		1	From U. S. S. Raleigh.
Hongkong.....	Dec. 16-Jan. 26....	18	11	
Shanghai.....	Nov. 27-Feb. 9....	8	8	
Cuba:				
Habana.....	Jan. 6-30.....	4	1	One case from ss. Puerto Rico and 2 cases from ss. Dania, from Spanish ports. Death from ss. Kronprinzessin Cecilia from Veracruz.
Ecuador:				
Guayaquil.....	Dec. 1-Feb. 23....		32	
Egypt:				
General.....	July 2-Oct. 7.....	293	95	
Cairo.....	Jan. 15-28.....	3	1	
France:				
Marseille.....	Dec. 1-Jan. 31....		320	Mar. 6, still present.
Paris.....	Dec. 2-Feb. 16....	103	2	

*Cholera, yellow fever, plague, and smallpox, etc.—Continued.*

## SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Germany:</b>				
Bleichfelde.....	Jan. 14.....			Present.
Gaudenz.....	Dec. 2-22.....	8		
Kanth.....	Dec. 9-15.....	1		
Marienwerder.....	Dec. 9-15.....	1		
Maxen.....	Dec. 2-8.....	1		
Metz.....	Nov. 18-Dec. 22.....	35		
Mülhausen.....	Dec. 2-22.....	15		
Schwedenhöhe.....	Jan. 14.....	4		
Thorn.....	Dec. 2-8.....	1		
Gibraltar.....	Dec. 17-Feb. 17.....	10		One case imported.
<b>Great Britain:</b>				
Belfast.....	Jan. 13-19.....	1		
Bristol.....	Jan. 27-Feb. 23.....	4	1	
Cardiff.....	Dec. 9-Mar. 2.....	18	1	In port.
Dundee.....	Feb. 17-23.....	1		
Glasgow.....	Feb. 23-Mar. 1.....	1		
Hull.....	Dec. 22-Feb. 23.....	19	5	
Liverpool.....	Jan. 13-Feb. 9.....	8		
Manchester.....	Dec. 16-Feb. 23.....	3		
Newcastle on Tyne.....	Feb. 16-23.....	1		
Sheffield.....	Jan. 1-7.....	1		
Southampton.....	Jan. 27-Feb. 9.....	1	1	
<b>India:</b>				
Bombay.....	Dec. 12-Feb. 5.....		3	
Calcutta.....	Nov. 11-Jan. 26.....		111	
Madras.....	Nov. 24-Feb. 8.....		8	
Rangoon.....	Dec. 29-Jan. 12.....		3	
<b>Italy:</b>				
General.....	Nov. 23-Feb. 28.....	93		
<b>Japan:</b>				
General.....	July 1-Dec. 31.....	6	2	
<b>Luxemburg:</b>				
Canton-Remich.....	Jan. 19-Feb. 9.....	12		
<b>Madeira:</b>				
Funchal.....	Jan. 2-Feb. 17.....	2	1	One case from ss. Massilia.
<b>Malta:</b>				
General.....	Dec. 16-Jan. 5.....	2		
<b>Mexico:</b>				
Aguas Calientes.....	Feb. 10-Mar. 2.....		16	
Mexico.....	Dec. 9-15.....		12	
Monterey.....	Feb. 18-24.....		2	
Nogales.....	Feb. 24-Mar. 2.....	1		
Tamaulipas.....	Jan. 18.....			Epidemic in vicinity of Mexican Central R. R.
Veraacruz.....	Jan. 27-Feb. 23.....	4	3	
<b>Netherlands:</b>				
Flushing.....	Feb. 10-16.....	2		
Rotterdam.....	Dec. 30-Mar. 2.....	20	4	
<b>Persia:</b>				
Anzeli.....	Nov. 1-30.....			Present.
Gilan Province.....	Nov. 1-30.....			Do.
Hamadan.....	Oct. 1-31.....			Do.
Kerman.....	Oct. 1-31.....			Do.
Kermanshah.....	Oct. 1-Dec. 16.....			Do.
Mash-Had.....	Oct. 1-Dec. 31.....			Do.
Rasht.....	Nov. 1-30.....			Do.
Shiraz.....	Oct. 1-31.....			Do.
Teheran and vicinity.....	Oct. 1-31.....			Epidemic.
Turbat-Haidairi.....	Oct. 1-Nov. 20.....		56	
Yezd.....	Nov. 1-30.....			Do.
<b>Peru:</b>				
Callao.....	Dec. 23-29.....			Present.
Lima.....	Dec. 1-31.....	9		Feb. 16, still present.
<b>Philippine Islands:</b>				
Manila.....	Jan. 13-26.....	5		One case on ss. Pioneer from the island of Marinduque; at Mariveles quarantine station.
<b>Provinces—</b>				
Batangas.....		600		1906.
Cavite.....		600		
Cebu.....		2,000		
<b>Russia:</b>				
Moscow.....	Dec. 11-Feb. 9.....	20	12	
Odessa.....	Dec. 2-Feb. 23.....	173	36	
St. Petersburg.....	Nov. 25-Feb. 9.....	39	10	
<b>Siberia:</b>				
Vladivostok.....	Jan. 22-28.....	1		
<b>Spain:</b>				
Barcelona.....	Dec. 1-Feb. 10.....		45	
Cadiz.....	Nov. 1-Jan. 31.....		20	

*Cholera, yellow fever, plague, and smallpox, etc.—Continued.*

## SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Spain—Continued.</b>				
Madrid.....	Oct. 1-Jan. 31.....		3	
Malaga.....	Jan. 1-31.....		1	
San Feliu de Guixols.....	Dec. 23-Jan. 5.....		2	
Seville.....	Nov. 1-Jan. 31.....		62	
<b>Turkey:</b>				
Beirut.....	Dec. 2-29.....			Feb. 9, still present.
Constantinople.....	Dec. 3-Feb. 24.....		8	

*Mortality table, foreign and insular cities.*

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Aberdeen.....	Feb. 23	174,579	49										
Acapulco.....	do	6,000	4										
Aguascalientes.....	Mar. 2	40,000	66	2				4		1			2
Alexandretta.....	Feb. 16	15,000	4										
Antwerp.....	do	312,571	89	11							2	4	
Belfast.....	Feb. 23	370,163	146	27					1	1			
Belleville.....	Mar. 4	9,872	5										
Beilze.....	Mar. 7	9,000	6										
Birmingham.....	Feb. 23	542,959	200								5	3	11
Bombay.....	Feb. 12	977,822	706	47	102			2		3			5
Bordeaux.....	Feb. 23	251,000	181	17									
Bradford.....	do	290,323	89	8					1		2	1	2
Bremen.....	Feb. 16	220,261	95	16					1	2			
Bristol.....	Feb. 23	367,979	129					1			1		
Cairo.....	Jan. 7	636,129	351	25					4	4		4	1
Do.....	Jan. 14	636,129	314	22								3	
Do.....	Jan. 21	636,129	375	35								5	1
Do.....	Jan. 28	636,129	406	29				1	3	4		7	1
Calcutta.....	Jan. 26	847,796	948	20	24	361		25					
Celba.....	Feb. 16	3,000	1										
Do.....	Feb. 23	3,000	1										
Do.....	Mar. 2	3,000	0										
Cognac.....	Feb. 24	19,483	12	3									
Colombo.....	Feb. 2	173,254	142			1				7			
Copenhagen.....	Feb. 16	430,000	154	24								1	2
Dublin.....	Feb. 23	378,994	209	34					2			1	3
Dundee.....	do	165,748	66									1	
Edinburgh.....	do	345,747	119							1	1	1	1
Frontera.....	do	3,000	0										
Do.....	Mar. 2	3,000	0										
Girgenti.....	Feb. 16	25,069	15										
Glasgow.....	Mar. 1	847,584	329							2			20
Greenock.....	Feb. 23	71,269	22	1									2
Halifax.....	Mar. 9	40,787	17										
Hamburg.....	Feb. 23	824,792	251	36								2	1
Hamilton, Ontario.....	Mar. 5	20,206	5										
Honolulu.....	Feb. 16	39,306	30	6									
Jalapa.....	Mar. 1	22,000	14	1									
La Rochelle.....	Feb. 24	31,553	24										
Las Palmas.....	Feb. 2	49,500	20	2									
Do.....	Feb. 9	49,500	25	1									
Leith.....	Feb. 23	83,668	29	3								1	
Licata.....	Feb. 16	26,500	13	1									
Liverpool.....	Feb. 23	746,144	252										
Lyon.....	Feb. 16	466,718	270	63					3	2	1	4	1
Livingston.....	Mar. 5	3,500	1										
London.....	Feb. 23	7,217,941	2,210							2	16	26	44
Lubeck.....	do	93,700	27										
Madras.....	Feb. 8	509,346	352			2		1					
Magdeburg.....	Feb. 16	245,288	83	10								1	1
Mainz.....	Feb. 23	92,350	35	4									
Manchester.....	Feb. 23	631,533	264	22						1	1	2	3

*Mortality table, foreign and insular cities—Continued.*

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Mazatlan.....	Feb. 23	20,777	18											
Milan.....	do.	554,293	33											
Monte Cristi.....	Mar. 2	1,500	1											
Monterey.....	Feb. 24	100,000	52	4					3			1		
Do.....	Mar. 3	100,000	61	2										
Munich.....	Feb. 16	548,000	202	30										
Newcastle-on-Tyne.....	Feb. 23	264,511	105											
Nogales.....	Mar. 2	5,000	1											
Nottingham.....	Feb. 16	250,000	124						1			3	2	3
Odessa.....	do.	461,000	227	37					4		2	9	4	
Palermo.....	do.	330,000	153	9										
Plymouth.....	Feb. 23	116,000	58										1	
Port au Prince.....	Dec. 16	60,000	31											
Do.....	Dec. 23	60,000	24											
Do.....	Dec. 30	60,000	12											
Do.....	Jan. 6	60,000	25											
Do.....	Jan. 13	60,000	20											
Do.....	Jan. 20	60,000	23											
Do.....	Jan. 27	60,000	13											
Do.....	Feb. 3	60,000	17											
Do.....	Feb. 10	60,000	22											
Do.....	Feb. 17	60,000	20											
Puerto Cortes.....	Mar. 5	2,000	0											
Quebec.....	Feb. 16	70,000												
Do.....	Feb. 23	70,000										1		
Do.....	Mar. 2	70,000										2		
Queenstown.....	Feb. 23	7,684	3											
Rangoon.....	Feb. 2	252,155	259	15	46	14								
Rouen.....	Feb. 23	118,459	88	17						2		1		
Sagua la Grande.....	Mar. 2	22,634	4											
St. John, N. B.....	Mar. 9	40,789	9											
St. Stephen, N. B.....	do.	2,840	1											
Salford.....	Feb. 23	236,670	82	6								4	2	2
San Feliu de Guixols.....	do.	11,094	6											
San Pedro, Honduras.....	Mar. 2	7,000	7											
San Salvador.....	Feb. 9	60,000	21	4								1		1
Southampton.....	Feb. 23	119,745	41	1								1		
South Shields.....	do.	113,460	33	3										1
Sunderland.....	do.	155,859	74	3										
Tampico.....	Mar. 4	20,000	21	2										
Tegucigalpa.....	Feb. 23	24,000	11											
Trapani.....	Feb. 16	67,379	15											
Tuxpam.....	Mar. 5	13,000	8											
Utiila.....	Feb. 23	671	0											
Do.....	Mar. 2	671	1											
Vancouver, B. C.....	do.	52,000	18										1	
Venice.....	Feb. 16	174,398	99	3										
Victoria, B. C.....	Mar. 2	25,000	5											
Vienna.....	Feb. 16	1,958,323	797	137								4	10	2
Vladivostok.....	Jan. 14	64,500												
Do.....	Jan. 21	64,500								1				
West Hartlepool.....	Feb. 23	66,750	26										1	
Winnipeg.....	Mar. 2	101,000	48							1		2		
Yokohama.....	Jan. 21	189,455								1		4		
Do.....	Jan. 28	189,455								4				
Do.....	Feb. 4	189,455								1				

By authority of the Secretary of the Treasury:

WALTER WYMAN,  
Surgeon-General,

United States Public Health and Marine-Hospital Service.

